

## EM3225 Series

### Euro-Mag Terminal Blocks

35° Angle; 5.00 Centers; Modular

#### SPECIFICATIONS

**Rating:** 16A, 300V

**Center Spacing:** 0.197" (5.00mm)

Consult factory for 0.393" (10.00mm)

**Wire Range:** #14-24 AWG

**Housing Material:** UL rated 94V0 Thermoplastic

**Contact Material:** Brass Tin-Plated

**Cage Clamp:** Brass, Nickel-Plated

**Screw Size:** M2.6 nickel-plated Steel

**Operating Temperature:** 105°C (221°F) max., -40°C (-40°F) min.

**Torque Rating:** 5 lb-in.

**Recommended PCB Hole Diameters:** 0.055" (1.40mm)

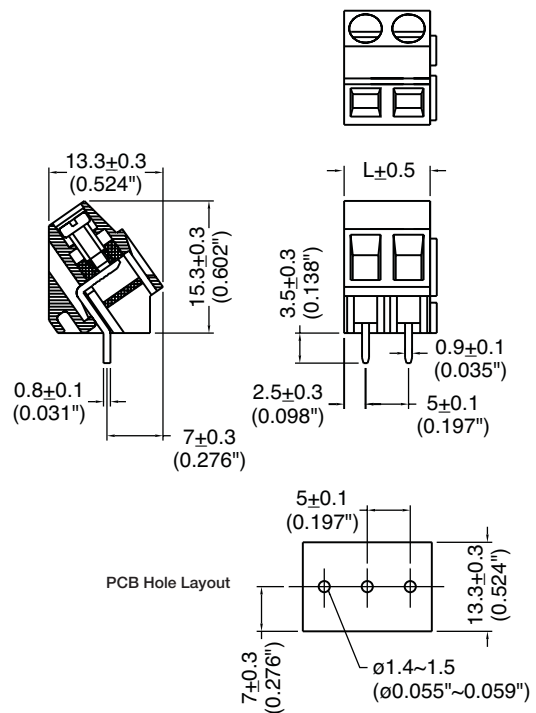
**Construction:** Modular design features dovetails for interlocking to achieve longer lengths

**Agency Information:**  File E62622; CE Certified



EM322505

#### Dimensions - mm (in)



| Poles | L (mm) | Poles | L (mm) |
|-------|--------|-------|--------|
| 2     | 10.0   | 14    | 70.0   |
| 3     | 15.0   | 15    | 75.0   |
| 4     | 20.0   | 16    | 80.0   |
| 5     | 25.0   | 17    | 85.0   |
| 6     | 30.0   | 18    | 90.0   |
| 7     | 35.0   | 19    | 95.0   |
| 8     | 40.0   | 20    | 100.0  |
| 9     | 45.0   | 21    | 105.0  |
| 10    | 50.0   | 22    | 110.0  |
| 11    | 55.0   | 23    | 115.0  |
| 12    | 60.0   | 24    | 120.0  |
| 13    | 65.0   |       |        |

To convert to inches, divide by 25.4

## Part Numbering System

Series

# of Poles

EM3225

02 to 24